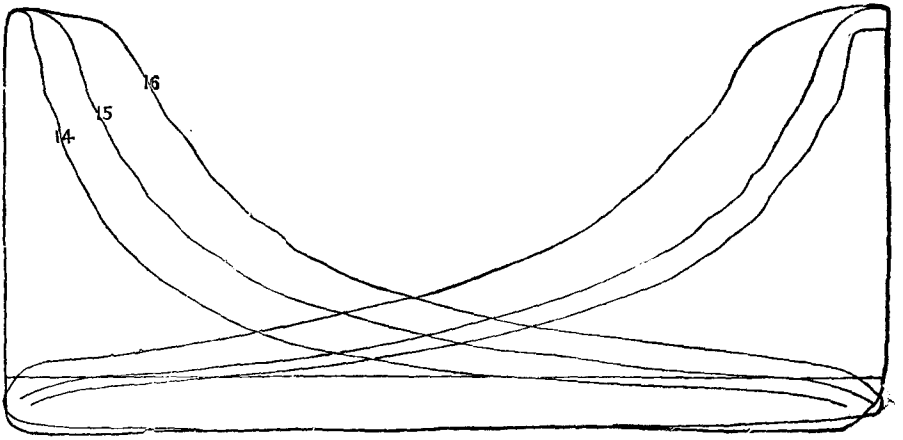
INDICATOR DIAGRAMS.

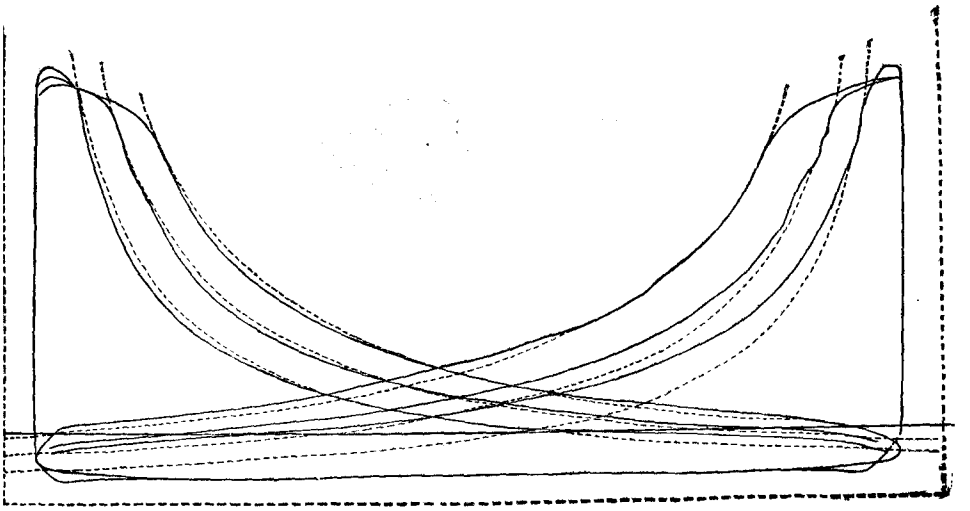
U. S. Coast Survey Steamer "Bache."

The numerals on the diagrams refer to the number of the experiment in Table No. 1.

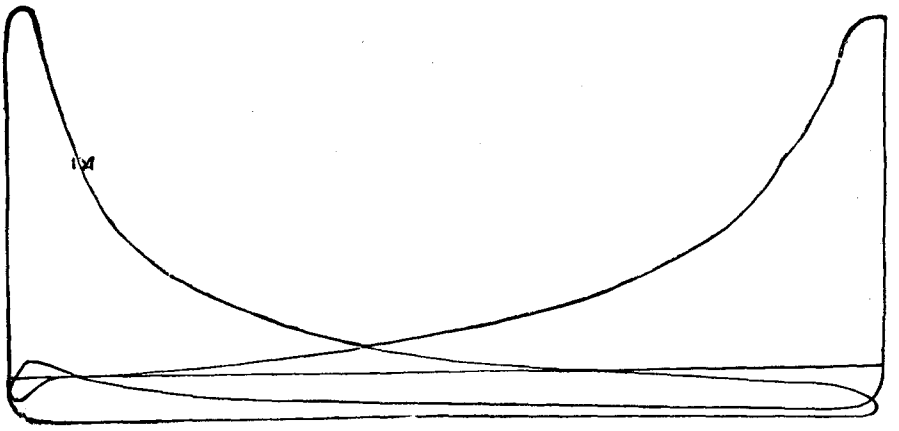
A.—STEAMER "BACHE." SINGLE ENGINE, USING STEAM JACKET. INDICATOR SCALE, 40 LBS. PER INCH.



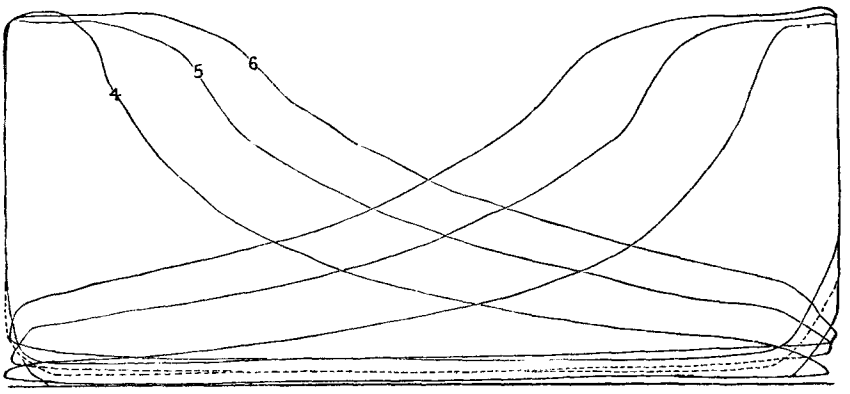
A.—STEAMER "BACHE." SINGLE ENGINE, WITHOUT USING STEAM JACKET. INDICATOR SCALE, 40 LBS. PER INCH



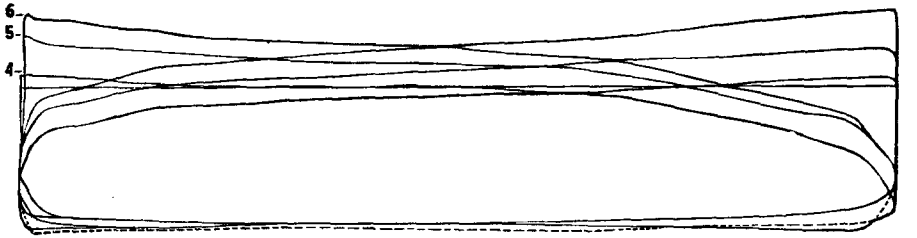
C.—Steamer "Bache." Single Engine, Water in Cylinder. Indicator Scale, 40 lbs. per inch.



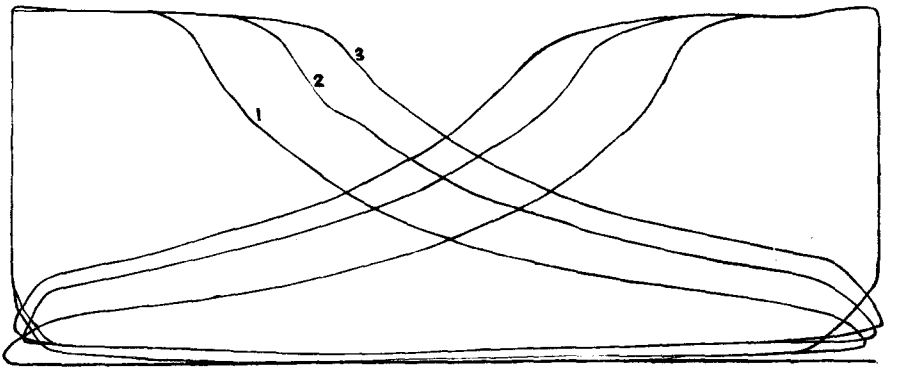
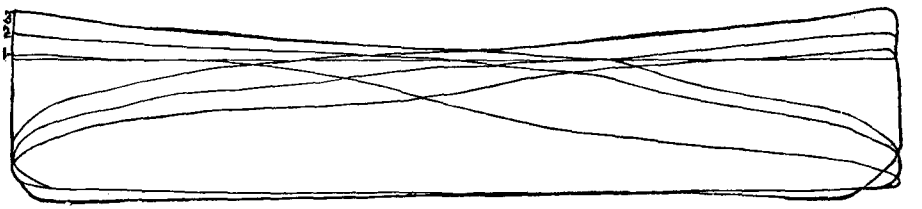
D 1.—Steamer "Bache." Compound Engine, Small Cylinder. Indicator Scale, 40 lbs. per inch.



D 2.—Steamer "Bache." Compound Engine, Large Cylinder, using Steam Jacket. Indicator Scale, 16 lbs. per inch.



E 1.—Steamer "Bache." Compound Engine, Small Cylinder. Indicator Scale, 40 lbs. per inch.



E 2.—Steamer "Bache." Compound Engine, Large Cylinder, without using Steam Jacket. Indicator Scale, 16 lbs. per inch.